



General Assembly

January Session, 2011

Committee Bill No. 102

LCO No. 3658

03658SB00102ET_

Referred to Committee on Energy and Technology

Introduced by:
(ET)

AN ACT EXPANDING THE DEFINITION OF A CLASS I RENEWABLE ENERGY SOURCE.

Be it enacted by the Senate and House of Representatives in General Assembly convened:

1 Section 1. Subdivision (26) of subsection (a) of section 16-1 of the
2 general statutes is repealed and the following is substituted in lieu
3 thereof (*Effective from passage*):

4 (26) "Class I renewable energy source" means (A) energy derived
5 from solar power, wind power, a fuel cell, methane gas from landfills,
6 ocean thermal power, wave or tidal power, low emission advanced
7 renewable energy conversion technologies, waste heat recovered from
8 a public wastewater treatment plant, a run-of-the-river hydropower
9 facility provided such facility has a generating capacity of not more
10 than five megawatts, does not cause an appreciable change in the river
11 flow [,] and began operation after July 1, 2003, or a sustainable biomass
12 facility with an average emission rate of equal to or less than .075
13 pounds of nitrogen oxides per million BTU of heat input for the
14 previous calendar quarter, except that energy derived from a
15 sustainable biomass facility with a capacity of less than five hundred
16 kilowatts that began construction before July 1, 2003, may be

17 considered a Class I renewable energy source, or (B) any electrical
18 generation, including distributed generation, generated from a Class I
19 renewable energy source;

This act shall take effect as follows and shall amend the following sections:		
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Section 1	<i>from passage</i>	16-1(a)(26)
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Statement of Purpose:

To include waste heat recovered from a public wastewater treatment plant in the definition of a Class I renewable energy source.

[Proposed deletions are enclosed in brackets. Proposed additions are indicated by underline, except that when the entire text of a bill or resolution or a section of a bill or resolution is new, it is not underlined.]

Co-Sponsors: SEN. LOONEY, 11th Dist.

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